

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As the below named inventors, we hereby declare that:

Our residence, post office address and citizenship is stated below under our names.

We believe that we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled **METHOD AND APPARATUS FOR GENERATING ACOUSTIC SIGNALS FOR LWD SHEAR VELOCITY MEASUREMENT**, the specification of which was filed on **January 23, 2004**, receiving the Serial No. **10/763,740**.

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56 (a).

We hereby claim foreign priority benefits under Title 35, United States Code, Sec. 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN APPLICATION(S)

NUMBER	COUNTRY	(DAY/MONTH/YEAR FILED)	PRIORITY CLAIMED
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_____	_____	_____	YES _____ NO _____
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We hereby claim the benefit under Title 35, U.S.C., Section 120 of any United States application or under Title 35, U.S.C., Section 119(e) of any provisional application listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in any prior United States application in the manner provided by the first paragraph of Title 35, U.S.C., Sec. 112. We acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

SERIAL NO.	FILING DATE	STATUS
<u>10/045,263</u>	<u>November 7, 2001</u>	<u>Pending</u>
<u>60/248,097</u>	<u>November 13, 2000</u>	

We hereby appoint, Darryl M. Springs (Reg. No. 24,799), Matt W. Carson (Reg. No. 33,662), Stephen A. Littlefield (Reg. No. 27,923), J. Albert Riddle (Reg. No. 33,445), Brian S. Welborn (Reg. No. 39,065), Timothy Donoughue (Reg. No. 46,668), Paul S. Madan (Reg. No. 33,011), Kaushik P. Sriram (Reg. No. 43,150), David L. Mossman (Reg. No. 29,570), G. Michael Roebuck (Reg. No. 35,662), Todd A. Bynum (Reg. No. 39,488), Gene L. Tyler (Reg. No. 35,395), William E. Schmidt (Reg. No. 47,064), David A. Walker (Reg. No. 52,334), Chandran D. Kumar (Reg. No. 48,679), and Shawn Hunter (Reg. No. 36,168), as attorneys with full power of substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Please address all correspondence regarding this application to:

Customer Number 44871
William E. Schmidt
Madan, Mossman & Sriram, P.C.
2603 Augusta Drive, Suite 700
Houston, TX 77057
Telephone: (713) 266-1130
Facsimile: (713) 266-8510

Direct all telephone calls to William E. Schmidt at (713) 266-1130.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

First Named Inventor:	Vladimir Dubinsky
Residence:	9103 Corral Corner Court Houston, Texas 77064
Post Office Address:	Same
Citizen Of:	RUSSIA

Date: 7/26/2004



Vladimir Dubinsky

Second Named Inventor:

James V. Leggett III

Residence:

11518 Galbreath Drive
Houston, Texas 77066

Post Office Address:

Same

Citizen Of:

USA

Date: 7-20-04

James V. Leggett III
James V. Leggett III

Third Named Inventor:

Douglas J. Patterson

Residence:

8219 Northbridge Drive
Spring, Texas 77379

Post Office Address:

Same

Citizen Of:

USA

Date: 8/9/04

Douglas J. Patterson
Douglas J. Patterson

Fourth Named Inventor:

Herbert W. Beimgraben

Residence:

3406 Stone Ivory Court
Spring, Texas 77388

Post Office Address:

Same

Citizen Of:

USA

Date: _____

Herbert W. Beimgraben

Second Named Inventor: James V. Leggett III
Residence: 11518 Galbreath Drive
Houston, Texas 77066
Post Office Address: Same
Citizen Of: USA

Date: _____

James V. Leggett III

Third Named Inventor: Douglas J. Patterson
Residence: 8219 Northbridge Drive
Spring, Texas 77379
Post Office Address: Same
Citizen Of: USA

Date: _____

Douglas J. Patterson

Fourth Named Inventor: Herbert W. Beimgraben
Residence: 3406 Stone Ivory Court
Spring, Texas 77388
Post Office Address: Same
Citizen Of: USA

Date: 7-21-04

Herbert W. Beimgraben

Fifth Named Inventor:

Julie C. Slaughter

Residence:

2610 Pierce Avenue
Ames, Iowa 50010

Post Office Address:

Same

Citizen Of:

USA

Date:

7/2/04

Julie C. Slaughter
Julie C. Slaughter

Sixth Named Inventor:

Toby Hansen

Residence:

3703 Dawes Drive
Ames, Iowa 50010

Post Office Address:

Same

Citizen Of:

USA

Date:

Toby Hansen

Seventh Named Inventor:

Duane E. Canny

Residence:

717 E. Elm
Roland, Iowa 50236

Post Office Address:

Same

Citizen Of:

USA

Date:

Duane E. Canny

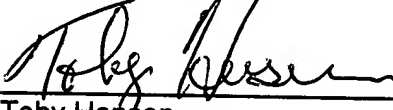
Fifth Named Inventor: Julie C. Slaughter
Residence: 2610 Pierce Avenue
Ames, Iowa 50010

Post Office Address: Same
Citizen Of: USA

Date: _____
Julie C. Slaughter

Sixth Named Inventor: Toby Hansen
Residence: 3703 Dawes Drive, Yankton, SD 57078
Ames, Iowa 50010

Post Office Address: Same
Citizen Of: USA

Date: 7/05/04

Toby Hansen

Seventh Named Inventor: Duane E. Canny
Residence: 717 E. Elm
Roland, Iowa 50236

Post Office Address: Same
Citizen Of: USA

Date: _____
Duane E. Canny

Fifth Named Inventor: Julie C. Slaughter
Residence: 2610 Pierce Avenue
Ames, Iowa 50010

Post Office Address: Same
Citizen Of: USA

Date: _____
Julie C. Slaughter

Sixth Named Inventor: Toby Hansen
Residence: 3703 Dawes Drive
Ames, Iowa 50010

Post Office Address: Same
Citizen Of: USA

Date: _____
Toby Hansen

Seventh Named Inventor: Duane E. Canny
Residence: 717 E. Elm
Roland, Iowa 50236

Post Office Address: Same
Citizen Of: USA

Date: 6-30-04

Duane E. Canny